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Application No. 10/726,897

Replacement Sheet for ABSTRACTION
FOR
United States Patent Application No. 10/726,897
Entitled
The Use of Wireless Devices' External Storage

Abstraction

Adapting web-based external storage, wireless device can possess huge amount of storage that current any wireless device's internal storage can not provide. To effectively let the storage server providing external storage (file system) for wireless device, the storage of a storage server need to be partitioned into multiple small storage volume and need to be exported to each specific wireless device. The console support software coupled with web-server software of a server provides both users of wireless device and console through web-browser to perform tasks of creating and utilizing external storage (file system). To support larger number of wireless devices with external storage, a central controlled distributed scalable virtual machine infrastructure can be deployed. The larger number of storage server controlled by a central control system can satisfy unlimited wireless devices external storage needs.